

ABSTRACT OF THE DISCLOSURE

**INTERRUPTION HANDLER-OPERATING SYSTEM DIALOG FOR
OPERATING SYSTEM HANDLING OF HARDWARE INTERRUPTIONS**

Starting and establishing a dialog between an interruption handler and an operating system for handling of hardware interruptions by the operating system is disclosed. A recommendation for handling such an interruption, and information regarding the interruption, are stored by the interruption handler in a storage accessible by the operating system. The interruption handler calls the operating system at a predetermined interruption handling point thereof, for the operating system to handle the interruption. The handler then determines whether the operating system handled the interruption according to the recommendation.